

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 B61K9/10 G01N29/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B61K G01N G01H G01B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 236 634 A (DIGITAL IMAGE RES LTD) 4 September 2002 (2002-09-04)  paragraph '0113! - paragraph '0143!; figures 1-5	1,4,5, 13,17, 18,24-26
A	US 5 574 224 A (JAEGGI JEAN-PIERRE) 12 November 1996 (1996-11-12)  column 2, line 49 - column 4, line 35; figures 1-3	1,5,7, 10,13, 16-18, 20,23-26
A	US 4 712 722 A (SMARTT HERSCHEL B ET AL) 15 December 1987 (1987-12-15) column 1, line 49 - column 8, line 11; figures 1-4	7,10,20, 23-26
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

26 April 2005

Date of mailing of the international search report

06/06/2005

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## INTERNATIONAL SEARCH REPORT

Int. Patent Application No.  
PC1/DK2005/000050

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	SHI-CHANG WOOH ET AL.: "Laser ultrasonic detection of rail defects" REVIEW OF QUANTITATIVE NONDESTRUCTIVE EVALUATION, vol. 21, May 2002 (2002-05), pages 1819-1826, XP002326052 cited in the application page 1820, line 1 - page 1821, line 2; figures 1,2 -----	1,5, 13-15

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PC1/DK2005/000050

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1236634	A	04-09-2002	GB 2372315 A EP 1236634 A1	21-08-2002 04-09-2002
US 5574224	A	12-11-1996	AT 155884 T AU 664503 B2 AU 5255593 A CA 2112030 A1 DE 69312445 D1 DE 69312445 T2 EP 0603608 A1 JP 6229988 A ZA 9309613 A	15-08-1997 16-11-1995 07-07-1994 24-06-1994 04-09-1997 05-02-1998 29-06-1994 19-08-1994 18-08-1994
US 4712722	A	15-12-1987	NONE	

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